

Agency IT Strategic Plan

Secretariat: Education

Agency Code: 260

Agency: Virginia Community College System

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Agency Profile & Strategic Direction

Agency Mission Statement:

The mission of the Virginia Community College System is to provide comprehensive higher education and workforce training programs and services of superior quality that are financially and geographically accessible and that meet individual, business, and community needs of the Commonwealth.

To achieve this mission, the principles that guide Virginia's community colleges are:

to provide programs and courses of instruction, through the associate-degree level, encompassing occupational-technical education, college transfer education, general education, developmental education, continuing education and workforce development

to offer a comprehensive program of student-development services

to provide a broad range of instructional technologies, methods, materials, facilities and instructional support services that accommodate students of varied backgrounds, interests and abilities

to create an educational environment that facilitates learning through a curriculum that broadens perspectives, leads to responsible citizenship, and sets standards that support the highest level of performance

to serve as an important linkage between secondary education and four-year colleges and universities

to enrich local communities, by making available resources in people, facilities, libraries and programming

to take a leadership role in helping shape the future direction of their communities

to enhance economic, cultural, and educational partnerships between the colleges and the communities they serve

to ensure a health and safe environment on each campus

to be fiscally responsible and accountable

Agency IT Vision Statement:

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The Virginia Community College System will create and sustain a world-class information technology and telecommunications environment that fosters and expands access to exemplary learning and service experiences for all, regardless of time or place.

Commitments

To achieve its vision the VCCS commits to the following actions:

1. Providing extensive opportunities and resources for faculty and students to use information and instructional technologies to enhance the processes of teaching and learning.
2. Establishing and supporting, for all VCCS employees, a comprehensive program of professional development that builds understanding and effective use of modern technologies.
3. Developing model organizational structures and processes, for implementing and supporting information technology systems that efficiently and reliably meet the needs of students and clients, faculty, and staff.
4. Reviewing and revising instructional policies, procedures, and support structures to encourage appropriate use of technology to improve student learning and to address current and emerging education and training needs of the Commonwealth.
5. Creating partnerships with businesses, educational institutions, and other entities to leverage VCCS technology capacity in the support of our mission.
6. Creating and maintaining governance structures for technology which represent the needs of all constituent groups for the purpose of developing technology policy, resolving common technology issues, recognizing new opportunities, selecting appropriate solutions, and proactively addressing external and internal constraints.
7. Selecting and implementing, with broad-based participation by stakeholders, new information technology solutions to enhance the instructional, administrative, and service functions of the VCCS.
8. Ensuring widespread access to the information, instruction, and service resources of the VCCS through high quality voice, data, and video services.
9. Identifying and vigorously pursuing funding solutions to build and sustain technological currency throughout the VCCS.

Total Employees: 6,944

Total IT Employees: 255

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Project Selection Criteria:

The VCCS Governance Model serves as the primary basis for Information Technology planning activities. The technology governance model focuses on information, seeing technology as a means for enhancing the accessibility, speed, and comprehensiveness of information. It embraces the essential of creative thinking. It protects the individual autonomy of the colleges where it can, while framing the VCCS as more than the sum of its campuses where it must. Reflective of the nature of the VCCS, the Technology Governance Model is necessarily complex. It consists of four action levels—namely, Stakeholders (action = proposes), Technology Council (action = recommends), Advisory Council of Presidents (action = accepts), and Chancellor (action = approves). VCCS Governance publishes the Chancellor's Information Technology Expectations each biennium. Each prepares a General Technology Plan annually that is expected to be consistent with the VCCS Information Technology vision, goals and objectives. The System Office Cabinet members (Vice Chancellors, Directors, staff) are responsible for the final review and approval of the college technology plans and the preparation of the VCCS plan.

Business Case Development:

The primary stakeholder(s) is responsible for preparing and presenting the business case. The size of the project dictates how much information and supporting documentation is required. As a minimum the project sponsors must prepare a project description, cost analysis to include all required investments, recurring and non-recurring costs, a list of the anticipated benefits, and a cost-benefit analysis. There also must be a description how the IT initiative fits within the college overall business plan and an executive summary that summarizes the business requirements, the alternatives reviewed, recommended solution, and project costs. This information is then shared with both the college and VCCS Governance as deemed appropriate.

Risk Assessment Methodologies:

As an early step in the business case development each stakeholder for a major VCCS project is expected to complete a risk analysis that includes an action plan in the event one or more problems surface that could adversely impact the expected outcome of the project. Major consideration is given to budget, timeline and people resources. This information must be included and presented with the business case.

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Prioritization Schema:

Each college has a formal local governance process for establishing priorities for projects and procurements. The results of this effort are the creation and submission of the college annual technology plan to the System Office for final review and approval. The System Office with input and direction from VCCS Governance develops the VCCS Technology Plan.

Example of a typical VCCS college local project and procurement prioritization process:

College Governance process:

1. TLTR inputs information for the technology plan.
2. Each member of the college community is given an opportunity to provide input into the technology plan.
3. Technology plan input is prioritized by supervisors, Vice Presidents Council and then by Executive Staff.
4. The technology plan is written with the above input and then sent in draft presentation to Executive Staff for input and approval.
5. Technology Plan is sent to VCCS for approval.

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Core Business Activities:

Core Business Activity Title	Core Business Activity Description	Core Business Activity Sub-Function Title	Core Business Activity Sub-Function Description
HIGHER EDUCATION	Efforts to coordinate and provide instruction, research and public service through a system of higher education institutions.	Higher Education Instruction	Efforts to provide higher education instruction and related departmental research.
HIGHER EDUCATION	Efforts to coordinate and provide instruction, research and public service through a system of higher education institutions.	Higher Education Public Services	Efforts to provide services beneficial to individuals and groups external to the institution.
HIGHER EDUCATION	Efforts to coordinate and provide instruction, research and public service through a system of higher education institutions.	Higher Education Academic Support	Efforts to provide higher education support services that directly support the institution's primary function of instruction, research, and public service.
HIGHER EDUCATION	Efforts to coordinate and provide instruction, research and public service through a system of higher education institutions.	Higher Education Student Services	Efforts to provide support services to students.
HIGHER EDUCATION	Efforts to coordinate and provide instruction, research and public service through a system of higher education institutions.	Higher Education Institutional Support	Efforts to provide operational support for the day-to-day functioning of the higher education institution (excluding physical plant operations).
HIGHER EDUCATION	Efforts to coordinate and provide instruction, research and public service through a system of higher education institutions.	Operation and Maintenance of Plant	Efforts to operate and maintain physical plant facilities at institutions of higher education (excluding self-supporting enterprises and hospitals).

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HIGHER EDUCATION	Efforts to coordinate and provide instruction, research and public service through a system of higher education institutions.	Higher Education Student Financial Assistance	Efforts to provide financial assistance to higher education students.
HIGHER EDUCATION	Efforts to coordinate and provide instruction, research and public service through a system of higher education institutions.	Financial Assistance for Educational and General Services	Efforts to provide resources for educational and general services through supplementing other activities within the system.
ECONOMIC DEVELOPMENT, PROMOTION, AND IMPROVEMENT	Efforts to develop, promote, and improve agriculture, commerce and industry, and their products.	Industrial Development Services	Efforts to manage those state services and facilities providing information and services to industrial and commercial clients.
MANUFACTURING AND MERCANTILE SERVICES	Efforts to manage and operate production and commodity activities.	Higher Education Auxiliary Enterprises	Efforts to provide essentially self-supporting goods or services to students, faculty, and staff.

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Key Customers Associated With Each Core Business Activity :

Core Business Activity Title	Core Business Activity Description	Core Business Activity Sub-Function Title	Core Business Activity Sub-Function Description
HIGHER EDUCATION	Efforts to coordinate and provide instruction, research and public service through a system of higher education institutions.	Higher Education Instruction	Efforts to provide higher education instruction and related departmental research.
Key Customers 350,000 Students Across the Commonwealth Workforce and Businesses of the Commonwealth			
HIGHER EDUCATION	Efforts to coordinate and provide instruction, research and public service through a system of higher education institutions.	Higher Education Public Services	Efforts to provide services beneficial to individuals and groups external to the institution.
Key Customers 350,000 Students across the Commonwealth Workforce and Businesses of the Commonwealth			
HIGHER EDUCATION	Efforts to coordinate and provide instruction, research and public service through a system of higher education institutions.	Higher Education Academic Support	Efforts to provide higher education support services that directly support the institution's primary function of instruction, research, and public service.
Key Customers 350,000 Students across the Commonwealth Workforce and Businesses of the Commonwealth			
HIGHER EDUCATION	Efforts to coordinate and provide instruction, research and public service through a system of higher education institutions.	Higher Education Student Services	Efforts to provide support services to students.
Key Customers			

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350,000 Students across the Commonwealth Workforce and Businesses of the Commonwealth			
HIGHER EDUCATION	Efforts to coordinate and provide instruction, research and public service through a system of higher education institutions.	Higher Education Institutional Support	Efforts to provide operational support for the day-to-day functioning of the higher education institution (excluding physical plant operations).
Key Customers 350,000 Students across the Commonwealth Workforce and Businesses of the Commonwealth			
HIGHER EDUCATION	Efforts to coordinate and provide instruction, research and public service through a system of higher education institutions.	Operation and Maintenance of Plant	Efforts to operate and maintain physical plant facilities at institutions of higher education (excluding self-supporting enterprises and hospitals).
Key Customers 350,000 Students across the Commonwealth Workforce and Businesses of the Commonwealth			
HIGHER EDUCATION	Efforts to coordinate and provide instruction, research and public service through a system of higher education institutions.	Higher Education Student Financial Assistance	Efforts to provide financial assistance to higher education students.
Key Customers 350,000 Students across the Commonwealth Workforce and Businesses of the Commonwealth			
HIGHER EDUCATION	Efforts to coordinate and provide instruction, research and public service through a system of higher education institutions.	Financial Assistance for Educational and General Services	Efforts to provide resources for educational and general services through supplementing other activities within the system.
Key Customers 350,000 Students across the Commonwealth Workforce and Businesses of the Commonwealth			

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ECONOMIC DEVELOPMENT, PROMOTION, AND IMPROVEMENT	Efforts to develop, promote, and improve agriculture, commerce and industry, and their products.	Industrial Development Services	Efforts to manage those state services and facilities providing information and services to industrial and commercial clients.
Key Customers			
350,000 Students across the Commonwealth			
Workforce and Businesses of the Commonwealth			
MANUFACTURING AND MERCANTILE SERVICES	Efforts to manage and operate production and commodity activities.	Higher Education Auxiliary Enterprises	Efforts to provide essentially self-supporting goods or services to students, faculty, and staff.
Key Customers			
350,000 Students across the Commonwealth			
Workforce and Businesses of the Commonwealth			

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Key Activities and Associated Outcomes:

<u>Key Activity</u>	<u>Associated Outcome</u>

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Major IT Projects

Approved for Preliminary Planning — The following project(s) scheduled for initiation in the 2004-2006 Budget Biennium is (are) approved for inclusion in your IT Strategic Plan. A project proposal must be submitted to the CIO before the project(s) will be considered for planning approval. Procurements in support of the project(s) are not approved for submission to the VITA Project Management Division (PMD) for execution until the project has been Approved for Planning by the CIO. For detailed instructions refer to the Interim Procedures for the Initiation and Approval of Major and Non-major Information Technology Projects.

<http://www.vita.virginia.gov/projects/cpm/cpmDocs/projectInitInterimProcs030903.doc>

Project Formal Title	Planned Start Date	Planned Completion Date	Estimate At Completion
J. Sargeant Reynolds Community College Phase IV Building	07/01/2004	06/30/2005	\$2,000,000

Approved for Planning — The following project(s) scheduled for initiation in the 2004-2006 Budget Biennium is (are) approved for planning. This approval constitutes authorization to undertake the planning necessary to complete a detailed project proposal and project charter for consideration by the Secretariat Oversight Committee and the CIO. Projects "Approved for Planning" must be formally approved for development by the Commonwealth IT Investment Board prior to beginning Phase 3 of the project lifecycle (Project Planning) and execution as defined in the Commonwealth Project Management Guideline. Procurements in support of developing the detailed project proposal and charter are approved for submission to the VITA Project Management Division (PMD) for execution, in accordance with PMD procedures. For detailed instructions refer to the Interim Procedures for the Initiation and Approval of Major and Non-major Information Technology Projects.

<http://www.vita.virginia.gov/projects/cpm/cpmDocs/projectInitInterimProcs030903.doc>

There are no major projects approved for planning.

Active Projects — The following project(s) are(is) scheduled to continue in the 2004-2006 Budget Biennium as an Active Project. All Active Projects must be tracked on the Commonwealth Information Technology Major Projects Dashboard and are subject to monthly review by the CIO. The CIO is authorized to assess progress of all Active Projects and recommend termination of a project to the Commonwealth IT Investment Board.

There are no major projects in the active projects category.

Collaboration Opportunity — The following project(s) is (are) designated as a Collaboration Opportunity. Your agency should consult with the other agencies listed on the corresponding collaboration report and evaluate whether collaboration between agencies on these projects is feasible. The results of your collaboration efforts and evaluation should be reported when the project is presented to the Commonwealth IT Investment Board for "Development Approval".

There are no collaboration opportunity projects.

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Major IT Procurements

Approved Major IT Procurements - The following major procurements are approved for submission to the VITA Project Management Division (PMD) for execution in accordance with PMD procedures.

There are no approved major procurements.

Disapproved Major IT Procurements - The following major procurements are not approved for submission to the VITA Project Management Division (PMD). The agency should not take any action on the major procurements listed below.

There are no disapproved major procurements.

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Non-major IT Projects

Approved for Planning— The following project(s) scheduled for initiation in the 2004-2006 Budget Biennium is (are) approved for planning. This approval constitutes authorization to undertake the planning necessary to complete a detailed project proposal and project charter for consideration by the CIO. Projects "Approved for Planning" must be formally approved for development by the CIO prior to beginning Phase 3 of the project lifecycle (Project Planning) and execution as defined in the Commonwealth Project Management Guideline. Procurements in support of developing the detailed project proposal and charter are approved for submission to the VITA Project Management Division (PMD) for execution, in accordance with PMD procedures. For detailed instructions refer to the Interim Procedures for the Initiation and Approval of Major and Non-major Information Technology Projects.

<http://www.vita.virginia.gov/projects/cpm/cpmDocs/projectInitInterimProcs030903.doc>

Project Formal Title	Planned Start Date	Planned Completion Date	Estimate At Completion
BRCC Agency 291 Humanities Building - New Construction	07/01/2004	06/30/2006	\$400,000.00
DCC Agency 279 Replacement of Telephone System	07/01/2004	04/01/2005	\$350,000.00
GCC Agency 297 Advance Technology & Workforce Development Center	04/30/2004	06/30/2006	\$372,000.00
GCC Agency 297 Phase II New Building	01/01/2003	06/30/2004	\$315,011.00
JTCC AGENCY 290 PRIORITY 1 Media Retrieval System	07/01/2004	08/15/2005	\$445,000.00
JTCC Agency 290 Priority 2 John Tyler Community College IP Security Cameras	09/01/2004	05/01/2006	\$125,000.00
NVCC Agency 280 Administration Automated Time Sheet System	09/30/2004	05/31/2006	\$150,000.00
NVCC Agency 280 Administration Campus Card System	09/30/2004	05/31/2006	\$400,000.00
NVCC Agency 280 Administration College Call Center	09/30/2004	05/31/2006	\$350,000.00
NVCC Agency 280 Administration Electronic Document Retention and Retrieval	09/30/2004	05/31/2006	\$250,000.00
NVCC Agency 280 Administration Equip New Office Space	07/31/2004	07/31/2006	\$350,000.00
NVCC Agency 280 Administration Facilities Work Order System	09/30/2004	05/31/2006	\$250,000.00
NVCC Agency 280 Administration HR Data Entry System	09/30/2004	05/31/2006	\$225,000.00
NVCC Agency 280 Administration Parking Management System	09/30/2004	05/31/2006	\$600,000.00
NVCC Agency 280 Administration Scheduling/Reservation System	09/30/2004	05/31/2006	\$250,000.00
NVCC Agency 280 Alexandria Bisdorf I & II Infrastructure Renovation	07/31/2004	07/31/2006	\$462,000.00
NVCC Agency 280 Alexandria Bisdorf III New Building Infrastructure	07/31/2005	07/31/2006	\$983,500.00
NVCC Agency 280 Alexandria Bishdorf III New Classrooms and Labs	07/31/2005	07/31/2006	\$375,000.00
NVCC Agency 280 Alexandria Electronic Classrooms	09/30/2004	05/31/2006	\$500,000.00
NVCC Agency 280 Alexandria Lab Expansion	09/30/2004	05/31/2006	\$600,000.00

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Project Formal Title	Planned Start Date	Planned Completion Date	Estimate At Completion
NVCC Agency 280 Annandale CN Building Classroom and Lab Renovation	07/31/2004	07/31/2006	\$400,000.00
NVCC Agency 280 Annandale CN Building Infrastructure Renovation	07/31/2004	07/31/2006	\$728,000.00
NVCC Agency 280 Annandale Computer Lab Expansion	09/30/2004	05/31/2006	\$750,000.00
NVCC Agency 280 Annandale CS Building Classroom and Lab Renovation	07/31/2004	07/31/2006	\$500,000.00
NVCC Agency 280 Annandale CS Building Infrastructure Renovation	07/31/2004	07/31/2006	\$452,500.00
NVCC Agency 280 Annandale CT Building Classroom and Lab Renovation	07/31/2004	07/31/2006	\$650,000.00
NVCC Agency 280 Annandale CT Building Infrastructure Renovation	07/31/2004	07/31/2006	\$333,000.00
NVCC Agency 280 Annandale Electronic Classrooms	09/30/2004	05/31/2006	\$500,000.00
NVCC Agency 280 Annandale Medical Education Center Lab Expansion	09/30/2004	05/31/2006	\$500,000.00
NVCC Agency 280 Loudoun Computer Lab Expansion	09/30/2004	05/31/2006	\$450,000.00
NVCC Agency 280 Manassas Computer Lab Expansion	09/30/2004	05/31/2006	\$450,000.00
NVCC Agency 280 Woodbridge Computer Lab Expansion	09/30/2004	05/31/2006	\$550,000.00
RCC Agency 278 Glens Technology & Workforce Development	07/01/2004	06/30/2006	\$360,000.00
RCC Agency 278 Web Services	07/01/2004	06/30/2006	\$250,000.00
TCC Agency 295 Science Building Capital Project	01/15/2005	06/30/2005	\$905,000.00
TCC Agency 295 Transportation Center Capital Project	01/15/2005	06/30/2005	\$427,500.00
VCCS Shared Services – Delivery Services for Instruction	07/01/2005	06/01/2007	\$805,550.00
VCCS Shared Services – Intellectual Property Project	01/01/2004	01/01/2006	\$647,136.00
VCCS Shared Services – Client Relationship Services	07/01/2005	12/01/2006	\$858,750.00
VCCS Shared Services – Knowledge Warehouse	01/01/2004	11/01/2006	\$927,404.00
VCCS Shared Services – Refresh Interactive Voice Response System	01/01/2004	06/30/2005	\$376,250.00
VCCS Shared Services – VCCS IP statewide telephony services	07/01/2005	06/01/2006	\$508,750.00
VCCS Shared Services – Video Delivery Services	01/01/2004	11/01/2006	\$752,604.00

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Non-major IT Procurements

Approved Non-major IT Procurements - The following non-major procurements are approved for submission to the VITA Project Management Division (PMD) for execution in accordance with PMD procedures.

Procurement Description	Planned Procurement Delivery Date	Estimated Procurement Cost
Agency Code: 261 - System Office Access to NetworkVirginia and related services.	07/01/2004	\$53,000
Agency Code: 261 - System Office Access to NetworkVirginia and related services.	07/01/2005	\$53,000
BRCC Agency 291 Desktop Refresh	06/30/2005	\$300,000
BRCC Agency 291 Desktop Refresh	06/30/2006	\$300,000
BRCC Agency 291 Refresh Overhead Projection System	06/30/2006	\$60,000
BRCC Agency 291 Telecommunications Charge	06/30/2006	\$120,000
CVCC Agency 292 Desktop Replacement	06/30/2005	\$125,000
CVCC Agency 292 Desktop Replacement	06/30/2006	\$125,000
DCC Agency 279 Desktop Replacement	06/30/2006	\$295,500
DCC Agency 279 Desktop Replacement	06/30/2005	\$297,500
ESCC Agency 284 New Equipment for Workforce Development Center	06/30/2006	\$550,000
GCC Agency 297 Desktop replacement	06/30/2005	\$229,750
GCC Agency 297 Desktop Replacement	06/30/2006	\$229,750
JSRCC Agency 283 Desktop Replacement	06/30/2005	\$600,000
JSRCC Agency 283 Desktop Replacement	06/30/2006	\$600,000
JSRCC Agency 283 Projection System Replacement	06/30/2005	\$75,000
JSRCC Agency 283 Projection System Replacement	06/30/2006	\$75,000
JSRCC Agency 283 Server Upgrades	06/30/2005	\$75,000
JSRCC Agency 283 Server Upgrades	06/30/2006	\$75,000
JSRCC Agency 283 VOIP Equipment	06/30/2005	\$350,000
JTCC Agency 290 Desktop Replacement	06/30/2005	\$376,746
JTCC Agency 290 Desktop Replacement	06/30/2006	\$376,746
LFCC Agency 298 Desktop Replacement	06/30/2005	\$350,000
LFCC Agency 298 Desktop Replacement	06/30/2006	\$350,000
LFCC Agency 298 Telephony Purchases	06/30/2006	\$250,000
LFCC Agency 298 Wireless Technology Purchases	06/30/2005	\$150,000
LFCC Agency 298 Wireless Technology Purchases	06/30/2006	\$150,000
MECC Agency 299 Desktop Replacement	06/30/2006	\$320,000
MECC Agency 299 Desktop Replacement	06/30/2005	\$320,000
NRCC Agency 275 Connect the Blacksburg Middle School's network to New River Community College's network via wireless or fiber to support college instruction at the middle school	01/10/2005	\$90,000
NRCC Agency 275 Connect the Giles High School network to New River Community College's network via wireless or fiber to support college instruction at the high school	01/10/2006	\$90,000



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Procurement Description	Planned Procurement Delivery Date	Estimated Procurement Cost
NRCC Agency 275 Upgrade all Faculty Desktop Computers	01/15/2006	\$76,500
NRCC Agency 275 Upgrade New River Community College Lab Desktop Computers at the Blacksburg Middle School	05/15/2006	\$70,200
NRCC Agency 275 Upgrade selected College Staff Desktop Computers	06/15/2005	\$63,450
NRCC Agency 275 Upgrade the Information Systems Technology (IST) Lab Desktop Computers	07/30/2004	\$76,500
NRCC Agency 275 Upgrade the Mathematics Lab Desktop Computers	05/15/2005	\$74,250
NVCC Agency 280 Administration Backup Video Server Replacement	05/31/2006	\$90,000
NVCC Agency 280 Administration Desktop Replacement	12/31/2004	\$448,000
NVCC Agency 280 Administration Desktop Replacement	12/31/2005	\$448,000
NVCC Agency 280 Administration Library Copier Replacement	05/31/2005	\$500,000
NVCC Agency 280 Administration Library Copier Replacement	05/31/2006	\$500,000
NVCC Agency 280 Administration Mobile Computing Notebook Computers	05/31/2005	\$75,000
NVCC Agency 280 Administration Mobile Computing Notebook Computers	05/31/2006	\$75,000
NVCC Agency 280 Administration Server and Storage Replacement	05/31/2005	\$450,000
NVCC Agency 280 Administration Server and Storage Replacement	05/31/2006	\$450,000
NVCC Agency 280 Administration TV Pedestals Replacement	05/31/2006	\$75,000
NVCC Agency 280 Alexandria Bisdorf I & II Classroom and Lab Renovation	06/30/2006	\$300,000
NVCC Agency 280 Alexandria Campus file server Replacement	05/31/2005	\$75,000
NVCC Agency 280 Alexandria Campus File Server Replacement	05/31/2006	\$75,000
NVCC Agency 280 Alexandria Classroom LCD Projector Replacement	04/30/2004	\$150,000
NVCC Agency 280 Alexandria Classroom LCD Projector Replacement	04/30/2005	\$150,000
NVCC Agency 280 Alexandria Desktop Replacement	12/31/2004	\$792,000
NVCC Agency 280 Alexandria Desktop Replacement	12/31/2004	\$792,000
NVCC Agency 280 Alexandria Desktop Replacement (Mac)	12/31/2004	\$120,000
NVCC Agency 280 Alexandria Desktop Replacement (Mac)	12/31/2005	\$120,000
NVCC Agency 280 Alexandria Domain and Print Server Replacement	05/31/2005	\$75,000
NVCC Agency 280 Alexandria Domain and Print Server Replacement	05/31/2006	\$75,000
NVCC Agency 280 Alexandria Kiosks Replacement	05/31/2005	\$300,000
NVCC Agency 280 Alexandria Kiosks Replacement	05/31/2006	\$300,000
NVCC Agency 280 Alexandria Language Lab	06/30/2006	\$250,000
NVCC Agency 280 Alexandria Mobile Computing Notebook Computers	05/31/2005	\$150,000
NVCC Agency 280 Alexandria Mobile Computing Notebook Computers	05/31/2006	\$150,000
NVCC Agency 280 Alexandria Wireless Access Point Upgrade	05/31/2006	\$105,000
NVCC Agency 280 Alexandria Wireless Labs	05/31/2005	\$270,000
NVCC Agency 280 Annandale Campus File Server Replacement	05/31/2006	\$150,000
NVCC Agency 280 Annandale Campus File Server Replacement	05/31/2005	\$150,000
NVCC Agency 280 Annandale Desktop Replacement	12/31/2005	\$950,000
NVCC Agency 280 Annandale Desktop Replacement	12/31/2004	\$950,000



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Procurement Description	Planned Procurement Delivery Date	Estimated Procurement Cost
NVCC Agency 280 Annandale Domain and Print Server Replacement	05/31/2005	\$150,000
NVCC Agency 280 Annandale Domain and Print Server Replacement	05/31/2006	\$150,000
NVCC Agency 280 Annandale Electronic Classroom Upgrade	05/31/2006	\$200,000
NVCC Agency 280 Annandale Electronic Classroom Upgrade.	05/31/2005	\$200,000
NVCC Agency 280 Annandale Kiosks Replacement	05/31/2005	\$600,000
NVCC Agency 280 Annandale Kiosks Replacement	05/31/2006	\$600,000
NVCC Agency 280 Annandale Language Lab	06/30/2006	\$250,000
NVCC Agency 280 Annandale Mac Lab	05/31/2006	\$200,000
NVCC Agency 280 Annandale Medical Education Wireless Upgrade	05/31/2006	\$75,000
NVCC Agency 280 Annandale Mobile Computing Notebook Computers	05/31/2006	\$250,000
NVCC Agency 280 Annandale Mobile Computing Notebook Computers	05/31/2005	\$250,000
NVCC Agency 280 Annandale Portable Classroom Presentation Stations.	05/31/2006	\$140,000
NVCC Agency 280 Annandale Portable Wireless Labs	05/31/2006	\$390,000
NVCC Agency 280 Annandale Portable Wireless Labs for Medical Education.	05/31/2006	\$260,000
NVCC Agency 280 Annandale Wireless Upgrade of Access Points	05/31/2006	\$150,000
NVCC Agency 280 Central Administrative Disaster Recovery Link	05/31/2006	\$900,000
NVCC Agency 280 Central Administrative Electronic Conference Room	05/31/2006	\$150,000
NVCC Agency 280 Central Administrative Fiber Channel Upgrade.	05/31/2006	\$150,000
NVCC Agency 280 Central Administrative Upgrade connections between data Centers	05/31/2006	\$900,000
NVCC Agency 280 Central Administrative Voicemail Upgrade	05/31/2006	\$150,000
NVCC Agency 280 College Administrative Server Upgrade and Consolidation.	05/31/2006	\$800,000
NVCC Agency 280 Loudoun Campus File Server Replacement	05/31/2005	\$75,000
NVCC Agency 280 Loudoun Campus File Server Replacement	05/31/2006	\$75,000
NVCC Agency 280 Loudoun Desktop Replacement	12/31/2004	\$474,000
NVCC Agency 280 Loudoun Desktop Replacement	12/31/2005	\$474,000
NVCC Agency 280 Loudoun Desktop Replacement (Mac)	12/31/2004	\$100,000
NVCC Agency 280 Loudoun Desktop Replacement (Mac)	12/31/2005	\$100,000
NVCC Agency 280 Loudoun Domain and Print Server Replacement	05/31/2005	\$75,000
NVCC Agency 280 Loudoun Domain and Print Server Replacement	05/31/2006	\$75,000
NVCC Agency 280 Loudoun Electronic Classroom Upgrade	05/31/2005	\$100,000
NVCC Agency 280 Loudoun Electronic Classroom Upgrade	05/31/2006	\$100,000
NVCC Agency 280 Loudoun Electronic Kiosks	05/31/2005	\$200,000
NVCC Agency 280 Loudoun Electronic Kiosks	05/31/2006	\$200,000
NVCC Agency 280 Loudoun equip Portable Wireless Labs	05/31/2006	\$250,000
NVCC Agency 280 Loudoun Language Lab Consoles	06/30/2006	\$250,000
NVCC Agency 280 Loudoun Mac Lab	05/31/2006	\$200,000
NVCC Agency 280 Loudoun Mobile Computing Notebook Computers	05/31/2005	\$75,000



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Procurement Description	Planned Procurement Delivery Date	Estimated Procurement Cost
NVCC Agency 280 Loudoun Mobile Computing Notebook Computers	05/31/2006	\$75,000
NVCC Agency 280 Loudoun Reston Center Computers	05/31/2006	\$250,000
NVCC Agency 280 Loudoun Science Building Additional Infrastructure	06/30/2006	\$175,000
NVCC Agency 280 Loudoun Wireless Upgrade	05/31/2006	\$75,000
NVCC Agency 280 Manassas Campus File Server Replacement	05/31/2005	\$75,000
NVCC Agency 280 Manassas Campus File Server Replacement	05/31/2006	\$75,000
NVCC Agency 280 Manassas Desktop Replacement	12/31/2004	\$316,000
NVCC Agency 280 Manassas Desktop Replacement	12/31/2005	\$316,000
NVCC Agency 280 Manassas Domain and Print Server Replacement	05/31/2005	\$75,000
NVCC Agency 280 Manassas Domain and Print Server Replacement	05/31/2006	\$75,000
NVCC Agency 280 Manassas Electronic Classroom Upgrade	05/31/2006	\$100,000
NVCC Agency 280 Manassas Language Lab Consoles	06/30/2006	\$250,000
NVCC Agency 280 Manassas Mac Lab	05/31/2006	\$200,000
NVCC Agency 280 Manassas Mobile Computing Notebook Computers	05/31/2005	\$75,000
NVCC Agency 280 Manassas Mobile Computing Notebook Computers	05/31/2006	\$75,000
NVCC Agency 280 Manassas Multi-media Production Studio	05/31/2006	\$60,000
NVCC Agency 280 Manassas Portable Classroom Presentation Stations	05/31/2006	\$90,000
NVCC Agency 280 Manassas Portable Wireless Labs	05/31/2006	\$260,000
NVCC Agency 280 Manassas Replacement Kiosks	05/31/2005	\$200,000
NVCC Agency 280 Manassas Replacement Kiosks	05/31/2006	\$200,000
NVCC Agency 280 Manassas Wireless Access Point Upgrade	05/31/2006	\$75,000
NVCC Agency 280 Theater Upgrade	05/31/2006	\$100,000
NVCC Agency 280 Woodbridge Cabling Retrofit	05/31/2006	\$100,000
NVCC Agency 280 Woodbridge Campus File Server Replacement	05/31/2005	\$75,000
NVCC Agency 280 Woodbridge CISCO Lab Replacement	05/31/2006	\$100,000
NVCC Agency 280 Woodbridge Desktop Replacement	12/31/2004	\$550,000
NVCC Agency 280 Woodbridge Desktop Replacement	12/31/2005	\$550,000
NVCC Agency 280 Woodbridge Domain and Print Server Replacement	05/31/2005	\$75,000
NVCC Agency 280 Woodbridge Domain and Print Server Replacement	05/31/2006	\$75,000
NVCC Agency 280 Woodbridge Electronic Classroom Replacement	05/31/2006	\$75,000
NVCC Agency 280 Woodbridge Electronic Classroom Replacement	05/31/2005	\$125,000
NVCC Agency 280 Woodbridge Electronic Classroom Replacement	05/31/2006	\$125,000
NVCC Agency 280 Woodbridge HVAC Instruction Building Additional Infrastructure.	06/30/2006	\$157,000
NVCC Agency 280 Woodbridge Kiosks Replacement	05/31/2005	\$200,000
NVCC Agency 280 Woodbridge Kiosks Replacement	05/31/2006	\$200,000
NVCC Agency 280 Woodbridge Language Lab Consoles	06/30/2006	\$250,000
NVCC Agency 280 Woodbridge Mac Labs	05/31/2006	\$300,000
NVCC Agency 280 Woodbridge Mobile Computing Notebook Computers	05/31/2005	\$75,000



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Procurement Description	Planned Procurement Delivery Date	Estimated Procurement Cost
NVCC Agency 280 Woodbridge Mobile Computing Notebook Computers	05/31/2006	\$75,000
NVCC Agency 280 Woodbridge Multi-media Production Studio	05/31/2006	\$60,000
NVCC Agency 280 Woodbridge Portable Wireless Labs	05/31/2006	\$260,000
NVCC Agency 280 Woodbridge Wireless Access Point Upgrade	05/31/2006	\$75,000
PDCCC Agency 277 Desktop Replacement	06/30/2005	\$75,000
PDCCC Agency 277 Desktop Replacement	06/30/2006	\$75,000
PHCC Agency 285 Desktop replacement	06/30/2005	\$225,000
PHCC Agency 285 Desktop replacement	06/30/2006	\$225,000
PVCC Agency 282 Desktop Replacement	06/30/2005	\$150,000
PVCC Agency 282 Desktop Replacement	06/30/2006	\$150,000
RCC Agency 278 Continuing Telecommunications Cost	06/30/2006	\$140,000
RCC Agency 278 Desktop Replacement	06/30/2005	\$150,000
RCC Agency 278 Desktop Replacement	06/30/2006	\$150,000
RCC Agency 278 IP Telephone System	06/30/2006	\$150,000
RCC Agency 278 Kiosks Systems	06/30/2006	\$80,000
RCC Agency 278 Layer 2 Switch Replacement	06/30/2006	\$75,000
RCC Agency 278 Projection System Replacement	06/30/2005	\$80,000
RCC Agency 278 Projection System Replacement	06/30/2006	\$80,000
RCC Agency 278 Server/Storage Replacement	06/30/2006	\$80,000
RCC Agency 278 Steaming Video/Webcast	06/30/2006	\$80,000
SWCC Agency 294 Desktop replacement	06/30/2005	\$342,000
SWCC Agency 294 Desktop replacement	06/30/2006	\$380,000
SWCC Agency 294 Equipment for LRC	06/30/2006	\$507,000
SWCC Agency 294 Telephone System replacement	06/30/2005	\$360,000
TCC Agency 295 Desktop Replacement	12/15/2004	\$850,000
TCC Agency 295 Desktop Replacement	12/15/2005	\$850,000
TCC Agency 295 Information Technology Infrastructure Maintenance	12/15/2005	\$300,000
TCC Agency 295 Information Technology Infrastructure Maintenance	10/15/2004	\$500,000
TCC Agency 295 Information Technology Infrastructure Maintenance	10/15/2005	\$650,000
TCC Agency 295 Information Technology Server Maintenance	12/15/2004	\$300,000
TCC Agency 295 Maint and Support for Telecommunication Equipment	10/15/2004	\$95,000
TCC Agency 295 Maint and Support for Telecommunication Equipment	10/15/2005	\$95,000
TCC Agency 295 Network Operating System License Renewal	10/01/2004	\$116,408
TCC Agency 295 Network Operating System License Renewal	10/01/2005	\$116,408
TCC Agency 295 Network VA DS3 Services	10/15/2004	\$218,875
TCC Agency 295 Network VA DS3 Services	10/15/2005	\$218,875
TCC Agency 295 Projection System Replacement	12/15/2004	\$300,000
TCC Agency 295 Projection System Replacement	12/15/2005	\$300,000
TCC Agency 295 Upgrade Distance Learning Equipment	12/15/2005	\$250,000



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Procurement Description	Planned Procurement Delivery Date	Estimated Procurement Cost
TCC Agency 295 Upgrade Distance Learning Equipment	12/15/2004	\$250,000
TCC Agency 295 Upgrade for storage and backup system	12/15/2004	\$300,000
TCC Agency 295 Upgrade for storage and backup system	12/15/2005	\$300,000
TNCC Agency 293 Desktop Replacement	06/30/2006	\$655,000
TNCC Agency 293 Desktop Replacement	06/30/2005	\$655,000
TNCC Agency 293 Network Infrastructure Refreshment	06/30/2005	\$70,000
TNCC Agency 293 Network Infrastructure Refreshment	06/30/2006	\$70,000
VCCS Shared Hardware (Maintenance) - Servers	07/01/2004	\$107,000
VCCS Shared Hardware (Maintenance) - Servers	07/01/2005	\$107,000
VCCS Shared Hardware (Maintenance) – Mainframe	07/01/2004	\$60,000
VCCS Shared Hardware (Maintenance) – Mainframe	07/01/2005	\$60,000
VCCS Shared Hardware (Maintenance) – Video/Audio Bridge Services	07/01/2004	\$54,950
VCCS Shared Hardware (Maintenance) – Video/Audio Bridge Services	07/01/2005	\$54,950
VCCS Shared Network Services - Access to NetworkVirginia and related services.	07/01/2004	\$113,716
VCCS Shared Network Services - Access to NetworkVirginia and related services.	07/01/2005	\$113,716
VCCS Shared Network Services - Renew Server and Desktop Computer Virus Protection Software	09/01/2005	\$125,000
VCCS Shared Software (Leases/Maintenance) – Mainframe	07/01/2005	\$406,000
VCCS Shared Software (Leases/Maintenance) – Mainframe	07/01/2004	\$406,000
VHCC Agency 296 Desktop Replacement	06/30/2005	\$100,000
VHCC Agency 296 New Technology Purchases	06/30/2006	\$288,000
VHCC Agency 296 Telecommunications Charge	06/30/2006	\$112,000
VHCC Agency Desktop Replacement	06/30/2006	\$100,000
VWCC Agency 286 Cisco Infrastructure Replacement	06/30/2005	\$75,000
VWCC Agency 286 Cisco Infrastructure Replacement	06/30/2006	\$75,000
VWCC Agency 286 Desktop Replacement	06/30/2005	\$375,000
VWCC Agency 286 Desktop Replacement	06/30/2006	\$375,000
VWCC Agency 286 LCD Projector Replacement	06/30/2005	\$78,000
VWCC Agency 286 LCD Projector Replacement	06/30/2006	\$144,000
VWCC Agency 286 Network Printer Replacement	06/30/2005	\$12,000
VWCC Agency 286 Network Printer Replacement	06/30/2006	\$12,000
VWCC Agency 286 Network Server Replacement	06/30/2005	\$144,000
VWCC Agency 286 Network Server Replacement	06/30/2006	\$144,000
WCC Agency 288 Desktop Replacement	06/30/2005	\$75,000
WCC Agency 288 Desktop Replacement	06/30/2006	\$75,000
WCC Agency 288 Moblie Wireless Lab	06/30/2005	\$50,000
WCC Agency 288 Technology Procurement for Crossroads Rural Entrepreneurial Insititute (CREI).	07/01/2004	\$283,000



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Procurement Description	Planned Procurement Delivery Date	Estimated Procurement Cost
Agency Code 261 - System Office Desktop Computers Technical Useful Life Cycle Replacement	12/31/2005	\$50,000
Agency Code 261 - System Office Desktop Computers Technical Useful Life Cycle Replacement	12/31/2004	\$50,000
Agency Code: 261 - System Office Local Area Network Infrastructure Upgrade	12/31/2004	\$67,500
Agency Code: 261 - System Office Local Area Network Infrastructure Upgrade	10/01/2005	\$52,500
JTCC Agency 290 To acquire network server upgrades and acquire additional network servers to support all facets of College daily operational functionality (e.g. Security, Course and Instructional Delivery, Applications, Business Practices). This purchase will improve efficiency and effectiveness of customer services and meet the access needs of staff and students.	06/30/2006	\$72,000
JTCC Agency 290 New Technology Purchases	01/01/2004	\$126,825
NVCC Agency 280 Manassas Electronic Classroom Upgrade	05/31/2005	\$100,000
VCCS Shared Hardware (Maintenance) – Storage Area Network (SAN)	07/01/2004	\$54,720
VCCS Shared Software (Maintenance) – Financial Software	07/01/2004	\$79,494
VCCS Shared Software (Maintenance) – Peoplesoft ERP Software	07/01/2004	\$210,000
VCCS Shared Software (Lease) – Instructional Software	07/01/2005	\$452,500
JTCC Agency 290 Acquire site license software that is cost beneficial for College business needs via COV, VCCS and College contracts. This purchase will provide industry standard microcomputer software for academic instruction and employee production for conducting and delivering business practices.	06/30/2006	\$58,000
VCCS Shared Software (License) – Instructional Software	07/01/2005	\$158,000
VCCS Shared Software (Maintenance) – Peoplesoft ERP	07/01/2005	\$74,376
VCCS Shared Software (Maintenance) – Peoplesoft ERP	07/01/2004	\$74,376
VCCS Shared Services (Maintenance) – Library Data Base	07/01/2004	\$55,044
VCCS Shared Software (Maintenance) – Message Broker software	07/01/2004	\$209,688
VCCS Shared Software (Maintenance) – Peoplesoft ERP Software	07/01/2005	\$134,000
VCCS Shared Software (Maintenance) – Peoplesoft ERP Software	07/01/2004	\$134,000
VCCS Shared Software (Maintenance) – Peoplesoft ERP	07/01/2005	\$617,220
VCCS Shared Hardware (Maintenance) – Storage Area Network (SAN)	07/01/2004	\$54,720
VCCS Shared Software (Maintenance) – Library Services	07/01/2004	\$158,600
VCCS Shared Software (Maintenance) – Library Services	07/01/2005	\$158,600
VCCS Shared Software (License) – Instructional Software	07/01/2004	\$158,000
VCCS Shared Software (Maintenance) – Peoplesoft ERP	07/01/2004	\$617,220
VCCS Shared Software (Maintenance) – Financial Software	07/01/2005	\$79,494
Agency Code 261 - System Office Servers Technical Useful Life Cycle Replacement	06/30/2005	\$50,000
JTCC Agency 290 Cable remaining academic labs at the Chester campus with CAT5+ cable terminating in secure wiring closets. This purchase will provide secure high speed bandwidth to all College desktop microcomputers in accordance with COV and VCCS infrastructure standards and guidelines.	08/15/2005	\$62,500
JTCC Agency 290 New Technology Purchases	08/01/2005	\$126,825



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Procurement Description	Planned Procurement Delivery Date	Estimated Procurement Cost
VCCS Shared Hardware (Maintenance) – Storage Area Network (SAN)	07/01/2005	\$54,720
VCCS Shared Hardware (New Purchase) – Storage Area Network (SAN)	07/01/2005	\$75,500
VCCS Shared Hardware (Purchase) – Shared hardware servers	07/01/2005	\$203,079
VCCS Shared Software (Maintenance) – Message Broker software	07/01/2005	\$209,688
VCCS Shared Hardware (Purchase) – Shared hardware servers	07/01/2004	\$203,079
VCCS Shared Software (Lease) – Instructional Software	07/01/2004	\$452,500
VCCS Shared Services (Maintenance) – Library Data Base	07/01/2005	\$52,292
VCCS Shared Software (Maintenance) – Data Base Management System	07/01/2004	\$157,725
VCCS Shared Software (Maintenance) – Data Base Management System	07/01/2005	\$157,725

Disapproved Non-major IT Procurements - The following non-major procurements are not approved for submission to the VITA Project Management Division (PMD). The agency should not take any action on the major procurements listed below.

There are no disapproved non-major procurements.